

ABSTRACT

In one embodiment, apparatus for supplying power over an optical link is provided. The apparatus includes a hybrid cable including an optical fiber and a conductor, wherein the optical fiber is configured to transmit an optical signal and the conductor is configured to transmit a power signal. In another embodiment, a method for supplying power over an optical link, includes: providing a hybrid cable in a network system, wherein the hybrid cable includes an optical fiber and a conductor; and transmitting an optical signal along the optical fiber, and transmitting a power signal along the conductor.